

RISCA URBAN DISTRICT COUNCIL.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

For the year ended 31st December, 1948.

To the CHAIRMAN & MEMBERS of the
RISCA URBAN DISTRICT COUNCIL.

Gentlemen,

I have the honour of presenting my Annual Report as Medical Officer of Health for your District. This report is compiled according to instructions contained in Circular 1961 (Wales).

SECTION "A" - STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area of the District (in Acres)	-	4,195.
Population, 1948.	-	15,200.
Rateable Value	-	£51,988.
Sum represented by one penny rate	-	£196.

VITAL STATISTICS.

	<u>Total.</u>	<u>Males.</u>	<u>Females.</u>
Live Births	271	147	124
Legitimate	269	147	122
Illegitimate	2	-	2
Still Births			
Legitimate	7	3	4
Illegitimate			1
Birth Rate per 1,000 of the estimated resident population	-	17.8	
The Birth Rate for England and Wales	-	17.9	
The Birth Rate for Monmouthshire was	-	19.2	

INFANT MORTALITY.

	<u>Total.</u>	<u>Males.</u>	<u>Females.</u>
Deaths of Infants under 1 year	4	4	-
Death Rate of Infants under 1 year of age per 1,000 live births.			- 14.1
Death Rate per 1,000 of the estimated resident population	-	8.8	
Death Rate for England and Wales	-	10.8	
Death Rate for County of Monmouth	-	11.1	
Infant Death Rate for England and Wales	-	34	
Infant Death Rate for County of Monmouth	-	43.7	

SOCIAL CONDITIONS.

The chief industries carried on in this Area are coal-mining and its subsidiary industries, also steel manufacturing. There are also several stone quarries and brick works. These industries do not have any particular influence on public health.

Ages at Death of children under 1 year, 1948.

Under 1 week	...	3
1 - 2 weeks	...	-
2 - 3 weeks	...	-
3 - 4 weeks	...	-
Total under 1 month -		<u>3</u>
1 - 3 months	...	-
3 - 6 months	...	-
6 - 9 months	...	1
9 - 12 months	...	-
Total under 1 year -		<u>4</u>

There were no special causes of sickness during the year which need reporting upon. The general conditions of health were good.

SECTION "B" - GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

1. Public Health Officers of the Authority.

Part-time Medical Officers of Health and a whole-time Sanitary Inspector who acts as Foods Inspector.

2. There are no changes in the services provided under the following heads:-

(a) Laboratory Facilities.

(b) Ambulance Facilities.

The St. John Ambulance is available for accidents and sickness to which a number of the population contribute a small weekly fee.

There are also two private ambulances in the district for hire.

(c) Nursing in the Home.

There is a very efficient voluntary Nursing Association in the Area which employs three district nurses.

(d) Clinics and Treatment Centres.

These are available and controlled by the Monmouthshire County Council.

(e) Hospitals, Public and Voluntary.

The hospitals, used are the Royal Gwent Hospital, Newport, Cardiff Royal Infirmary and the Hospitals controlled by the Monmouthshire County Council Public Assistance Committee.

SECTION "C" - SANITARY CIRCUMSTANCES OF THE AREA.

1. Water.

The particulars of water supplies have not materially altered. The supply during the year has been both satisfactory in quantity and in quality. It was not found necessary to take samples from any supplies during the year.

2. Drains and Sewerage.

There has been no important extensions to the sewerage and drainage systems of the District during the year. For details see the Sanitary Inspector's Report.

3. Rivers and Streams.

No action was taken to check the pollution of rivers and streams in the area during the year.

4. Closet Accommodation.

Particulars will be found in the Sanitary Inspector's Report.

5. Public Cleansing.

There were no extensions or improvements during the year in the arrangements for public cleansing.

6. Sanitary Inspection of the Area.

A classified statement of the premises visited, the defects and nuisances discovered and the action and result of action taken with regard to these will be found in the Sanitary Inspector's Report.

7. Shops.

The shops in the area are periodically visited by your Sanitary Inspector and appropriate action taken to deal with any nuisances or defects discovered.

8. Smoke Abatement.

No action was taken in reference to this paragraph.

9. Swimming Baths and pools.

There is one open-air Swimming Pool owned by the Council. This pool is used to a great extent and is conducted in a very satisfactory manner.

10. Camping Sites.

There are no Camping Sites in this area.

11. Eradication of Bed Bugs.

10 houses were found to be infested with bugs. In each case complete eradication was effected. All cracks, crevices, woodwork, etc., are treated with the blow-lamp and then sprayed with Zaldecide.

12. Schools.

The schools in the district were visited during the year and when defects were found they were reported to the Education Authority.

SECTION "D"

1. INSPECTION OF DWELLING HOUSES DURING THE YEAR.

- | | |
|--|-------|
| (1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) | - 96 |
| (b) Number of inspections made for the purpose | - 212 |
| (2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 | - |
| (b) Number of inspections made for the purpose. | - |
| (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. | - |

- (4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found to be in all respects reasonably fit for human habitation
2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.
- Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority of their Officers. - 80
3. ACTION UNDER STATUTORY POWERS DURING THE YEAR.
- (a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:
- (1) Number of dwelling houses in respect of which notices were served requiring repairs -
- (2) Number of dwelling houses which were rendered fit after service of formal notices -
- (a) By Owners -
- (b) By Local Authority in default of Owners -
- (b) Proceedings under Public Health Acts -
- (1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied - 20
- (2) Number of dwelling houses in which defects were remedied after service of formal notices - 20
- (a) By Owners - 20
- (b) By Local Authority in default of Owners -
- (c) Proceedings under Section 11 and 13 of the Housing Act, 1936 -
- (1) Number of dwelling houses in respect of which demolition orders were made - 2
- (2) Number of dwelling houses demolished in pursuance of Demolition Orders - 1
- (d) Proceedings under Section 12 of the Housing Act, 1936 -
- (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made -
- (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined the tenement or room having been rendered fit -
4. HOUSING ACT, 1936. OVERCROWDING.
- (a) (1) Number of dwellings overcrowded at the end of the year - 65
- (2) Number of families dwelling therein - 93
- (3) Number of persons dwelling therein - 468
- (b) Number of new cases of overcrowding relieved during the year - Nil

- | | | |
|--|---|-----|
| (c) (1) Number of cases of overcrowding relieved during the year | - | 7 |
| (2) Number of persons concerned in such cases | - | 36 |
| (d) Particulars of any houses becoming overcrowded after first relief. | - | Nil |

SECTION "E".

INSPECTION AND SUPERVISION OF FOOD.

(a) MILK SUPPLY.

Farms and Dairies have been regularly inspected and samples of milk taken and examined for bacterial content and for tubercle bacilli, under the various Milk and Dairies Orders. For details see Sanitary Inspector's Report.

I consider the Milk supply of your area very satisfactory.

(b) MEAT AND OTHER FOODS.

For action taken with regard to Meat and Other Foods Slaughter Houses, etc., see Sanitary Inspector's Report.

(c) ADULTERATION.

No special action was taken under these Acts and Regulations.

(d) CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD.

Ample use is made of the facilities provided by the County Laboratory.

(e) NUTRITION.

No action has been taken under this Section.

SECTION "F" - PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

All cases of notifiable diseases are visited by your Sanitary Inspector. If necessary, arrangements are made for the removal of patients to an Isolation Hospital.

There were 50 cases of Scarlet Fever as compared with 21 during the previous year.

ANALYSIS OF TOTAL CASES AND DEATHS FROM INFECTIOUS DISEASES
ACCORDING TO AGE GROUPS.

DISEASE.	CASES NOTIFIED.													Age Groups.										DEATHS.					Age Groups.										Total ad- ages.	NUMBER ADMITTED TO HOS- PITALS.
	Under 1 yr.			1	2	3	4	5	10	15	20	35	45	65 & over	Total all ages.			Under 1 yr.			1	2	3	4	5	10	15	20	35	45	65 & over									
	1	2	3	4	5	10	15	20	35	45	65 & over																													
Diphtheria.					1										1																					1				
Scarlet Fever.			4	5	4	19	17					1			50																					1				
Enteric Fever.																																								
Pneumonia.	1	1	3	2	2	1	4	2	1	8	3	28																							1					
Puerperal Fever.																																								
Cerebro Spinal Fever																																								
Acute Poliomyelitis	1											1																								1				
Enceph.Lethargia.																																								
Dysentry.																																								
Ophthalmia Neonatorum	2											2																												
Puerperal Pyrexia																																								
Measles and German Measles	2	11	11	9	15	26	1					75																												
Whooping Cough	12	15	11	13	14	15						81																												
Other Diseases State nature - Erysipelas																																								
	17	27	27	30	35	63	19	4	4	3	10	5	244																						4					

Tuberculosis is not to be included in this summary.

TUBERCULOSIS.

C A S E S N O T I F I E D					D E A T H S			
Periods	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1	-	-	-	-	-	-	-	-
1 - 5	-	1	1	-	-	-	-	-
5 - 15	-	1	1	2	-	-	-	-
15 - 25	4	4	1	1	1	1	-	2
25 - 35	1	4	-	1	1	-	1	-
35 - 45	1	1	-	-	-	-	-	-
45 - 65	3	-	-	-	-	-	-	-
65 & over	-	1	-	-	-	-	-	-
Total	9	12	3	4	2	1	1	2

INSPECTION OF FACTORIES AND WORKSHOPS.

<u>Premises.</u>	<u>Inspections.</u>	<u>Written Notices.</u>	<u>Prosecutions.</u>
Factories with Mechanical Power	30	-	-
Factories without Mechanical Power	26	-	-
Other Premises	-	-	-
	56	-	-

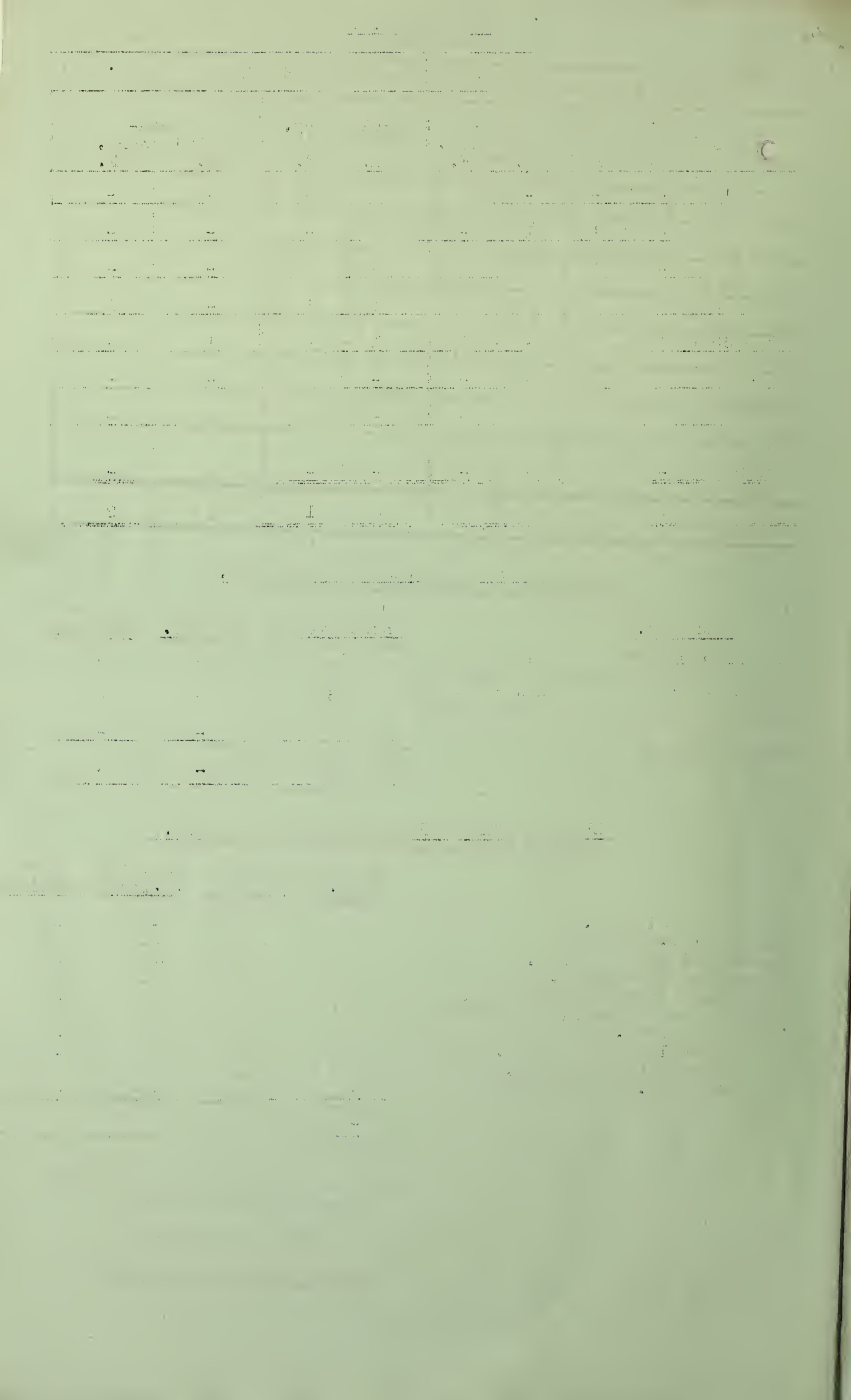
DEFECTS FOUND IN FACTORIES AND WORKSHOPS.

	<u>Defects found.</u>	<u>Defects Remedied.</u>	<u>Refer to W.M.Indp.</u>	<u>Prosecutions</u>
Want of Cleanliness.	-	-	-	-
Overcrowding.	-	-	-	-
Unreasonable temperature.	-	-	-	-
Inadequate Ventilation.	-	-	-	-
Ineffective drainage of floors.	-	-	-	-
Sanitary Conveniences.	-	-	-	-
Insufficient.	-	-	-	-
Unsuitable or defective.	-	-	-	-
Not separate for Sexes.	-	-	-	-
Other offences.	-	-	-	-
	-	-	-	-

I have the honour to be, Gentlemen,
Your obedient Servant,

ALEX. W. PATERSON.

Medical Officer of Health.



RISCA URBAN DISTRICT COUNCIL.

A N N U A L R E P O R T

of the

SANITARY INSPECTOR

For the year ending 31st December, 1948.

To the Chairman & Members of the
Risca Urban District Council.

Gentlemen,

I have pleasure in submitting to you my Annual Report of the work accomplished by the Public Health Department for the year ended 31st December, 1948.

Statement of Sanitary and Housing work completed during the year.

EXTERIOR.

Roofs repaired or renewed	72
Eavesgutters repaired or renewed	50
Rainwater pipes repaired or renewed	30
Chimney stacks repaired	4
External walls pointed or rendered	11
Yard areas repaired	2
Chimney stacks repaired	4

INTERIOR.

Windows repaired or renewed.	20
Floors repaired or renewed.	9
Walls replastered.	21
Ceilings replastered.	22
Fireplaces repaired or renewed.	11
Staircases repaired.	4
Doors repaired or renewed.	10
Window cords fixed.	15

DRAINAGE.

Drains repaired.	4
Drains cleansed.	24
Inspection chambers repaired.	12
Waste pipes fixed.	4
Gully traps fixed.	2

WATERCLOSETS.

New pedestal pans provided.	15
Flush tanks repaired or renewed.	11
Closet compartments repaired.	20

MISCELLANEOUS REPAIRS ETC.

Water Services repaired.	9
Houses fumigated or sprayed after infectious disease	58
Houses sprayed for vermin.	18

INSPECTION OF MEAT AND OTHER FOODS.

The butcher's shops of the district were regularly visited and the meat examined. As you are probably aware the Slaughterhouses are now closed and the meat for the area comes from Newport.

Many visits were paid to the shops, very often at the request of the trader.

The following are particulars of meat and other foods surrendered during the year:-

213	lbs Imported Beef.	Bone Taint.
6	lbs English Beef.	" "
9	lbs 2 ozs Bacon.	" "
12	boxes prunes.	Decomposition.
3	stones Cods Roes.	"
2	stones kippers.	"
27	boxes dates.	Mites.
3 $\frac{3}{4}$	lbs Butter.	Tainted.
19 $\frac{1}{2}$	lbs Cheese.	Decomposition.
38	tins Milk.	Blown.
16	tins Fruit.	"
9	tins Grapefruit.	"
7	tins Stew.	"
12	tins Tomatoes.	"
5	tins Meat.	"
4	tins Vegetables.	"
7	tins fish.	"
10	tins Pork Luncheon Meat.	"
22	tins Jam.	"
13	tins Beans.	"
13	tins Peas.	"
2	tins Pickles.	"

MILK SUPPLY.

The Cowsheds, Milkshops and Dairies in your district were periodically visited during the year to ensure that the milk produced and retailed in the area was clean and free from contamination,

There are 27 Milk Traders operating in the district 3 of them bringing in milk from other areas.

Forty-two samples of milk were taken and submitted for bacteriological analysis to the County Analyst. Of these, 39 were satisfactory, while the remaining 3 failed to pass the test.

The three grades of milk under the Milk Special Designations Order are Certified, Pasteurised, and Tuberculin Tested. One firm retails Pasteurised Milk and one Producer Retailer sells Certified Milk.

MINISTRY OF AGRICULTURE & FISHERIES - RODENT CONTROL SCHEME - CIRCULAR N.S. 19.

During the year a full time Rodent Control Operative was appointed and trained to carry out the work under the above-mentioned scheme.

117 private and 17 business premises were dealt with and very satisfactory results were obtained.

The method of treatment consists of prebaiting on four consecutive days, poisoning on the fifth and the poison left and any dead bodies are picked up on the sixth day.

Two maintenance treatments of the sewers were carried out. This treatment consists of prebaiting on two days and poisoning on the third.

From past experience I can say that the sewer treatments have the effect of keeping the degree of infestation of the sewers at a safe low level and this has a correspondingly

3.

beneficial effect upon the degree and severity of surface infestations. I am pleased to report that the operative is most enthusiastic and conscientious and is doing a most important job in a very praiseworthy manner.

INFECTIOUS DISEASES.

All notified cases of Infectious Disease were promptly visited and all efforts were made to trace any possible source of infection.

Advice is given to the householder together with a warning notice which is placed in the window. Every house is thoroughly fumigated or sprayed when the attending Doctor certifies the patient to be free from infection.

I am, Gentlemen,
Your obedient Servant,

GLYN M. JENKINS.

Sanitary Inspector.

